

# USCMS Engineer Status Report for August 2003

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## **1 Work Performed This Month**

Finished successful modification/testing/debugging of the COBRA framework based on POOL. Some minor changes to ORCA were needed. Prereleases of COBRA/POOL and ORCA/POOL have been issued.

Also investigated four or five POOL bugs, and provided fixes for two of them.

The COBRA test suite now runs successfully for the COBRA/POOL framework.

## **2 Status of Deliverables**

COBRA 7.4.0 (the first POOL based release) prereleases are being issued frequently. The COBRA 7.4.0 release is imminent.

## **3 Plans For Next Month**

Issue COBRA\_7.4.0. Stabilize the schema so production can continue for DC04. Fix remaining minor problems in COBRA, and do an internal cleanup of COBRA. Participate in POOL code review. Become the CMS expert on the POOL storage manager.